504065914 10/25/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SERENA AUGUSTINE	06/11/2013

RECEIVING PARTY DATA

Name:	CHEMIMAGE CORPORATION	
Street Address:	7301 PENN AVENUE	
City:	PITTSBURGH	
State/Country:	PENNSYLVANIA	
Postal Code: 15208		

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61833622
Application Number:	14302225

CORRESPONDENCE DATA

Fax Number: (412)281-0717

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (412) 454-5000

Email:docketingpgh@pepperlaw.comCorrespondent Name:PEPPER HAMILTON LLPAddress Line 1:500 GRANT STREET

Address Line 2: SUITE 5000

Address Line 4: PITTSBURGH, PENNSYLVANIA 15219-2507

ATTORNEY DOCKET NUMBER:	138282.11601
NAME OF SUBMITTER: MICHAEL A. MILLER, REG. NO. 50732	
SIGNATURE:	/Michael A. Miller/
DATE SIGNED:	10/25/2016

Total Attachments: 3

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PATENT 504065914 REEL: 040121 FRAME: 0254

ASSIGNMENT

WHEREAS, I, SERENA AUGUSTINE (hereinafter "Assignor"), am an inventor of a certain new and useful invention(s) as set forth and disclosed in the patent application(s) listed in <u>Schedule A</u> attached hereto (hereinafter the "Invention").

WHEREAS, CHEMIMAGE CORPORATION, having an address of 7301 Penn Avenue, Pittsburgh, PA 15206 (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, <u>effective as of at least June 11, 2013</u>, and does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, Assignor's entire right, title and interest in and to said Invention as set forth in the scheduled application(s), including any applications which claim priority to the scheduled application(s), any application(s) to which the scheduled application(s) claim priority, and any continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention;

AND for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns all rights to claim priority rights deriving from the Invention and scheduled application(s); all causes of action and remedies related to the Invention and scheduled application(s) (including, without limitation, the right to sue for past, present, or future infringement, misappropriate or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and any and all other rights and interests arising out of, in connection with, or in relation to the Invention and scheduled application(s).

UPON SAID CONSIDERATION, Assignor shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Assignment, and that Assignor will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original patents or applications, continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, for said Invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Assignor and Assignee.

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the country, application

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number, filing date and/or title, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other patent office for recordation of this document; and

The undersigned requests that any patents that may be issued for said Invention be issued to said Assignee, its legal representatives, successors or assigns, as an owner of my entire right, title and interest in and to said patent and the Invention covered thereby.

Date: <u>V3/10/16</u>	Assignor: <u>\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>
	ACKNOWLEDGMENT
STATE OF	
STATE OF) SS:
On this day of	, 2016, before me, a Notary Public, ly appeared SERENA AUGUSTINE, to me known (or
satisfactorily proven) to be the per	By appeared SEKENA AUGUSTINE, to me known (or son named in and who executed the above instrument, and excuted the same for the uses and purposes therein set forth.
SEAL	Notary Public
	My commission expires

Attorney Docket No.: 138282.11601

SCHEDULE A

Country	Apple. No.	Filing Date	Tite
US	61/833622	June 11, 2013	SYSTEM AND METHOD FOR INTRAOPERATIVE DETECTION OF CANCER MARGINS USING CONFORMAL FILTERS IN A DUAL POLARIZATION CONFIGURATION
US	14/302225	June 11, 2014	SYSTEM AND METHOD FOR INTRAOPERATIVE DETECTION OF CANCER MARGINS USING CONFORMAL FILTERS IN A DUAL POLARIZATION CONFIGURATION
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PATENT REEL: 040121 FRAME: 0257

RECORDED: 10/25/2016